

DECLARATION FOR PATENT APPLICATION

As below-named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SOLUTION PHASE BIOPOLYMER SYNTHESIS

the specification of which

- ☐ () is attached hereto.
- ☒ (X) was filed by an authorized person on my behalf on April 27, 1998 as Application Serial No. 09/067,337.
- ☐ () was amended on _____.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below and so identified, or §365(a) of any PCT international application that designated at least one country other than the United States of America, listed below, and we have also identified below any foreign application for patent or inventor's certificate or PCT international application on this invention filed by us or our legal representatives or assigns and having a filing date before that of the application on which priority is claimed.

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Priority Claimed (Yes or No)</u>
N/A			

We hereby claim benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

<u>Application Serial No.</u>	<u>Filing Date</u>
N/A	

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
N/A		

<u>PCT Application No.</u>	<u>Filing Date</u>	<u>Status</u>
N/A		

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby appoint the following attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to Stephanie Seidman, HELLER EHRMAN WHITE & McAULIFFE, 4250 Executive Square, 7th Floor, La Jolla, California 92037-9103:

<u>Attorney</u>	<u>Reg. No.</u>
Stephanie Seidman	33,779
Paula K. Schoeneck	39,362
Barry S. Wilson	39,431
Dale L. Rieger	43,045

Address for correspondence: Stephanie Seidman
HELLER EHRMAN WHITE &McAULIFFE
4250 Executive Square, 7th Floor
La Jolla, CA 92037-9103

Full name of joint inventor:

Hubert Köster

Inventor's signature:

Hubert Köster

Date:

8/27/98

Residence:

La Jolla, California

Post Office Address:

8636-C Via Mallorca Drive

La Jolla, California 92037, U.S.A.

Citizenship:

Germany

09434434-011800

Full name of joint inventor:

Ralf Wörl

Inventor's signature:

Ralf Wörl

Date:

02-09-98

Residence:

Hamburg, Germany

Post Office Address:

Charlottenstrasse 22

20257 Hamburg, Germany

Citizenship:

Germany

008770-434434-011800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hubert Köster and Ralf Wörl

Serial No.: 09/067,337

Filed: April 27, 1998

For: SOLUTION PHASE BIOPOLYMER SYNTHESIS

VERIFIED STATEMENT (DECLARATION) CLAIMING
SMALL ENTITY STATUS (37 C.F.R. §§1.9(f)
and 1.27(b) - INDEPENDENT INVENTOR

I, Hubert Köster, do hereby declare that I am an independent inventor as defined in 37 C.F.R. §1.9(c) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled

SOLUTION PHASE BIOPOLYMER SYNTHESIS

described in

- () the specification filed herewith
(X) application Serial No. 09/067,337 filed April 27, 1998
() Patent No. _____, issued _____

I have not assigned, granted, conveyed, or licensed and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 C.F.R. §1.9 (c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 C.F.R. §§1.9(d) or a nonprofit organization under 37 C.F.R. §1.9(e).

If the rights held by the above-identified individual, concern or organization are not exclusive, each individual, concern or organization having rights in the invention are identified below. Each such individual, concern or organization must file separate verified statements averring to their status as small entities.

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities (37 C.F.R. §1.27).

Full Name RALF WÖRL

Address Charlottenstrasse 22, 20257 Hamburg, Germany

(X) Individual () Small Business Concern () Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate (37 C.F.R. §1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF INVENTOR:

HUBERT KÖSTER

SIGNATURE OF INVENTOR:



DATE:

8/27/98

008181134.011800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hubert Köster and Ralf Wörl

Serial No.: 09/067,337

Filed: April 27, 1998

For: **SOLUTION PHASE BIOPOLYMER SYNTHESIS**

**VERIFIED STATEMENT (DECLARATION) CLAIMING
SMALL ENTITY STATUS (37 C.F.R. §§1.9(f)
and 1.27(b) - INDEPENDENT INVENTOR**

I, Ralf Wörl, do hereby declare that I am an independent inventor as defined in 37 C.F.R. §1.9(c) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled

SOLUTION PHASE BIOPOLYMER SYNTHESIS

described in

- ☐ the specification filed herewith
- ☒ application Serial No. 09/067,337 filed April 27, 1998
- ☐ Patent No. _____, issued _____

I have not assigned, granted, conveyed, or licensed and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 C.F.R. §1.9 (c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 C.F.R. §§1.9(d) or a nonprofit organization under 37 C.F.R. §1.9(e).

If the rights held by the above-identified individual, concern or organization are not exclusive, each individual, concern or organization having rights in the invention are identified below. Each such individual, concern or organization must file separate verified statements averring to their status as small entities.

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities (37 C.F.R. §1.27).

Full Name HUBERT KÖSTER

Address 8636-C Via Mallorca Drive, La Jolla, California 92037, U.S.A.

☒ Individual ☐ Small Business Concern ☐ Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate (37 C.F.R. §1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF INVENTOR: RALF WÖRL

SIGNATURE OF INVENTOR:

Ralf Wörl

DATE:

02.09.98

09434434 01.1.2000



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JANUARY 19, 1999

PTAS

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LA JOLLA, CA 92037



100836286A

jc678 U.S. PTO
09/484484



01/18/00

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/15/1998

REEL/FRAME: 9461/0194
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
WORL, RALF

DOC DATE: 09/02/1998

ASSIGNEE:
HUBERT KOSTER
8636-C VIA MALLORCA DRIVE
LA JOLLA, CALIFORNIA 92037

SERIAL NUMBER: 09067337
PATENT NUMBER:

FILING DATE: 04/27/1998
ISSUE DATE:

MARGARET LASALLE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Form PTO-1595

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies):

RALF WÖRL

2. Name and address of receiving Party(ies)

HUBERT KÖSTER
8636-C Via Mallorca Drive
La Jolla, California 92037
U.S.A.

Additional name(s) of conveying
party(ies) attached? ☐ Yes ☒ No

Additional name(s) & address(es)
attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of name
☐ Other _____

Execution Date: 9/2/98

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s):
09/067,337

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom
correspondence concerning document
should be mailed:

Stephanie L. Seidman
HELLER EHRMAN WHITE & MCAULIFFE
4250 Executive Square
7th Floor
La Jolla, CA 92037

6. Total number of Applications and
patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00
☒ Submitted herewith
☒ Authorized to charge any
underpayment to deposit account

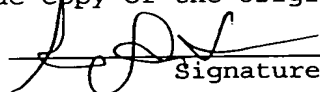
8. Deposit account Number: 08-1641

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Stephanie L. Seidman
Name of Person Signing
Registration No. 33,779


Signature

9/11/98
Date

Total number of pages including cover sheet, attachments, and document: 3

jc678 U.S. PTO
09/18/00
09/18/00

A S S I G N M E N T

I, RALF WÖRL, a citizen of Germany, residing at Charlottenstrasse 22, 20257 Hamburg, Germany, for good and valuable consideration, has assigned and do hereby assign to HUBERT KÖSTER, an individual, a citizen of Germany, residing at 8636-C Via Mallorca Drive, La Jolla, California 92037, U.S.A., his successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by me and disclosed in the application for Letters Patent of the United States Serial No. 09/067,337 entitled:

SOLUTION PHASE BIOPOLYMER SYNTHESIS

which was filed on April 27, 1998, and in and to all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter, including the right to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise and, in and to, all Letters Patent to be obtained for said subject matter by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(b) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent.

I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisionals, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above Assignee in accordance with this assignment.

DATE: 02-09-98

Ralf Worl
RALF WORL

WITNESSED:

DATE: 02-09-98

Christian Jurinke
[SIGNATURE OF WITNESS]

CHRISTIAN JURINKE
[PRINTED NAME OF WITNESS]

WITNESSED:

DATE: 2. Sept. 98

Andreas Ruppert
[SIGNATURE OF WITNESS]

ANDREAS RUPPERT
[PRINTED NAME OF WITNESS]